

**AMENDMENTS TO THE CLAIMS**

Please amend claims 1 and 3, and cancel claims 7 and 8, as set forth in the listing of claims that follows:

1. (Currently Amended) A transmission and torque limiting assembly for transmitting rotation from a drive to a compressor, said assembly comprising;

a driven member for rotation by the drive about an axis and comprising a hub,

a drive member disposed about and coaxial with said driven member, wherein said drive member is a pulley with a planar face,

a mechanism for transmitting rotation from said drive member to said driven member and for disengaging said drive member from said driven member in response to a predetermined reactive force between said members,

said mechanism including posts axially extending from said planar face, ~~drive member,~~ and spring arms integrally formed with said hub and extending resiliently and spirally from said hub, driven member and said spring arms including cams pivotally attached to distal ends thereof for engaging said posts for transmitting rotation to said driven member from said drive member, said spring arms resiliently moving radially to allow said cams to release from said posts in response to the predetermined reactive force.

2. (Cancelled)

3. (Currently Amended) A torque limiting assembly as recited in claim 1  
2 and including a pivot pivotally connecting one of said cams to each of said distal ends.

4. (Previously Presented) A torque limiting assembly as recited in claim 3  
and including a stop pin carried by each of said cams for reacting with the adjacent distal  
end to limit pivotal movement of each cams in one direction to maintain each cam in a  
locked position for permitting transmission of rotation to said driven member from said  
drive member and for allowing pivotal movement of each cam out of said locked position  
in response to the predetermined reactive force.

5. (Previously Presented) A torque limiting assembly as recited in claim 4  
wherein each of said cams includes a recess for receiving a selected one of said posts for  
moving said cam out of said locked position.

6-8. (Cancelled)

9. (Previously Presented) A transmission and torque limiting assembly for transmitting rotation from a drive to a compressor, said assembly comprising;

a pulley having a planar face for rotation by the drive about an axis,

a driven member having a hub coaxially disposed within said pulley,

a plurality of posts extending from said planar face,

a plurality of spring arms integrally formed with said hub and extending radially and spirally therefrom to distal ends, and

a plurality of cams carried by said distal ends for engaging said posts for transmitting rotation from said pulley to said driven member and for causing said spring arms to resiliently move radially to allow said distal ends to spring said cams past said posts for disengaging said driven member from said pulley in response to a predetermined reactive force,

each of said cams including a pivot pivotally connecting said cam to a selected one of said distal ends,

a recess for receiving a selected one of said posts, and

a stop pin carried by each of said cams for reacting with said selected distal end for limiting pivotal movement of said cam in one direction to maintain said cam and said selected post in a locked position for permitting transmission of rotation from said pulley to said driven member and for allowing pivotal movement of said cam out of said locked position in response to the predetermined reactive force.